



Fishing Line Recycling

How I plan to stop the pollution of monofilament fishing line.




Monofilament found at Towne Lake



Materials for building 4" dia. PVC collection station

| Item Description | Quantity | Picture | Estimated Cost |
|--|----------|--|------------------|
| 4" PVC pipe, 10' SDR 35 Solid Sewer (SW) or Drain (D) | 1 |  | \$10.00 |
| 4" PVC 45 degree elbow, sewage grade | 1 |  (L4P03) | \$1.94 |
| 4" NDS Round Grate OR 4" Plastic Round Black Foam Polyolefin Grate | 1 |  (911) OR  (11) | \$2.99 or \$2.50 |
| | | NOTE 1: when using (911) Construction Glue is needed. When using (11) PVC Glue Only | |
| Female adapter w/male plug (4P11 & 41P8) | 1ea. |   | \$7.00 |
| 6' U-Post | 1 |  | \$6.00 |
| 1/4 inch X 1-1/2 inch round head machine screw, (#20) with nut | 2 |  | \$1.00 |
| 3" – 5" stainless steel hose clamp, #072 SS Clamp | 2 |  | \$4.00 |
| Construction Glue (water proof) see note 1 above | 1 |  | \$2.50 |
| PVC glue | 1 |  | \$5.00 |
| Sandpaper (med grit) | 1 | | \$4.00 |
| Stickers | | Stickers are a nice added touch. | See sticker page |
| (based on items in RED) Sub-Total: | | | #36.44 |

| Additional materials to construct a portable collection tube | | | |
|--|---|---|----------------|
| Cement mix (quick set), 80 lb bag | 1 | | \$3.50 |
| 5 gallon bucket | 1 |  | Free to \$4.50 |
| Sub-total: | | | \$ 8.00 |
| Total: | | | \$48.50 |





CLAMP JUST
BELOW 45 CAP



CLAMP ABOVE CAP



Figure 10.

Weights must be taken out of the line before being put into the recycling box.



Postage paid, pre-addressed shipping box



Thank you for listening to
my presentation.